

**Electronic Filing System (EFS) Data**  
**Electronic Patent Application Submission**  
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EFS ID:	13805
Application ID:	09683710
Title of Invention:	Methods for Transcription Detection and Analysis
First Named Inventor:	Carsten Rosenow
Domestic/Foreign Application:	Domestic Application
Filing Date:	null
Effective Receipt Date:	2002-02-05
Submission Type:	Utility Patent Filing
Filing Type:	new-utility
Confirmation Number:	0
Attorney Docket Number:	3394.1
Digital Certificate Holder:	cn=Wei Zhou, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US
Certificate Message Digest:	iFbxcCq4d5bG81r/gYtavw==
Total Fees Authorized:	\$780.0
Payment Category:	DA - Deposit Account
Deposit Account Number:	10431
Deposit Account Name:	Wei Zhu



# TRANSMITTAL FORM

JC474 U.S. PTO  
09/683710  
02/05/02

Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket  
Number:

3394.1

Submission Type: Utility Patent  
Filing

## Methods for Transcription Detection and Analysis

First Named Inventor: Dr. Carsten Rosenow

### SUBMITTED BY

Name:

Mr. Wei Zhou

Registration Number:

44419

Electronic Signature Mark: /wz

Date Signed: 20020205

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*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

declaration

decl01.tif

declaration

decl02.tif

bibd-transmittal

3394apds.xml

patent-assignments

3394asgn.xml

specification  
fee-transmittal

3394.xml  
3394fee.xml

**Attached Image File(s):**

decl01.tif  
decl02.tif

09683710

With the new year, we wish you all a  
 happy and healthy one. If you  
 are able, please write at  
 once to the Editor of  
 the *Journal* and let us  
 know how we can help  
 you. We are sure that  
 we can do much for you  
 if you only let us know  
 what you need.

Please type a plus sign (+) inside this box



PTO/SB/01 (12-97)

Approved for use through 9/30/00, OMB 0551-0032

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION</b> (37 CFR 1.63)	Attorney Docket Number	3394.1
	First Named Inventor	CARSTEN ROSENOW
	<b>COMPLETE IF KNOWN</b>	
	Application Number	/
	Filing Date	2/5/02
<input checked="" type="checkbox"/> Declaration Submitted With Initial Filing	Group Art Unit	TBD
	Examiner Name	TBD
<input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)		

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Methods for Transcription Detection and Analysis**

the specification of which (Title of the invention)

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) [ ] as United States Application Number or PCT International Application Number [ ] and was amended on (MM/DD/YYYY) [ ] (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)-Country	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/266,718	2/5/2001	

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 3.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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## DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 3650 of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith

☐ Customer Number

OR

☒ Registered practitioner(s) name/registration number listed below

Place Customer Number Bar Code Label here

Name	Registration Number	Name	Registration Number
Wei Zhou	44,419	Philip L. McGarrigle	31,395
Aan B. Sherr	42,147	Man Sung Co	42,423

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☒ Customer Number or Bar Code Label 22936 OR ☒ Correspondence address below:

Name	Atymetrix, Inc.				
Address	General IP Counsel - Legal Department				
Address	3390 Central Expressway				
City	Santa Clara	State	CA	ZIP	95051
Country	USA	Telephone	408/731-5000	Fax	408/731-5392

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle, if any)			Family Name or Surname		
CARSTEN			ROSENOW		
Inventor's Signature					Date
					02/05/2002
Residence: City	Redwood City	State	CA	Country	USA
				Citizenship	Germany
Post Office Address	105 Livorno Way				
Post Office Address					
City	Redwood City	State	CA	ZIP	94065
				Country	USA

☐ Additional inventors are being named on the supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 780**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

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Deposit Account Name: Affymetrix, Inc.

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

## SUBMITTED BY

Authorized Name: Wei Zhu

Electronic Signature Mark: /wz

Date Signed: 20020205

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 20	103	\$ 18	0	\$ 0
Independent Claims: 3	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40